



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joel Morganroth

Serial No.: 10/738,427

Group Art Unit: 3629

Filed: December 17, 2003

Confirmation No: 8208

For: METHOD AND SYSTEM FOR PROCESSING ELECTROCARDIOGRAMS

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number EV394064969US to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

8/23/04

Date

Elizabeth Orleman

Elizabeth Orleman

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR. § 1.56 in connection with the above-identified application, which statement is being filed:

- ☐ Together with the present application.
- ☒ Before the first Office Action on the merits or three (3) months from the filing date of this application, whichever occurs last. [37 CFR § 1.97(b)]
- ☐ After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. [37 CFR § 1.97(c)]

- ☐ After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. **[37 CFR § 1.97(d)]**

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and 1.98, the following requirements have been met:

☒ No separate requirements are needed.

☒ No additional fee is required.

☐ **Fee Under 37 CFR § 1.97(c)**

The fee of \$180.00 for submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

☐ **Fee Under 37 CFR § 1.97(d)**

The fee of \$180.00 for submission of an information disclosure statement under § 1.97(d) set forth in § 1.17(p) accompanies this statement.

☐ **Certification Under 37 CFR § 1.97(e)**

☐ Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or

☐ No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

Provision of Copies of References

☒ A copy of each of the non-U.S. patent references listed on the attached Form PTO-1449 is enclosed herewith and forms a part hereof.

☐ A partial translation of reference is enclosed herewith and forms a part hereof.

- ☐ A copy of the Search Report from a corresponding British application is enclosed herewith.
- ☐ A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith.

Identification of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted

- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior U.S. Application No(s). . The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore are not required to be provided in this application:
- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate copy of this transmittal is attached.

Respectfully submitted,

Date:

August 23, 2004


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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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 <p>ppfSubstitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(attach as many sheets as necessary)</p>	Complete if Known	
	Application Number	10/738,427
	Filing Date	December 17, 2003
	First Named Inventor	Joel Morganroth
	Art Unit	3629
	Examiner Name	
	Attorney Docket Number	D5859-00005CIP

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code –Number – Kind Code (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	10/738,427
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	First Named Inventor	Joel Morganroth
	Art Unit	3629
	Examiner Name	
	Attorney Docket Number	D5859-00005CIP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T
	A	WILLEMS, J.L., ET AL., "Common Standards for Quantitative Electrocardiography: The CSE Pilot Study." In: Lecture Notes in Medical Informatics, Lindberg, D.A.B. and Reichertz P.L., eds. New York: Springer Verlag, 11 (1981), pp 319-326	
	B	WILLEMS, J.L., ET AL., "Influence of Noise on Wave Boundary Recognition by ECG Measurement Programs," Computers and Biomedical Research, 20, December 1987, pp. 543-562	
	C	WILLEMS, J.L., ET AL., "Development of a Reference Library for Multi-Lead ECG Measurement Programs," J. Electrocardiology Supplemental Issue, October 1987, pp. 56-61	
	D	WILLEMS, J.L., ET AL., "A Reference Data Base for Multilead Electrocardiographic Computer Measurement Programs," J American College of Cardiology, Vol. 10, No. 6, December 1987, pp. 1313-1321	
	E	WILLEMS, JOS. L. M.D., CSE PROJECT LEADER, "Assessment of the Diagnostic Performance of ECG Computer Programs and Cardiologists," Common Standards for Quantitative Electrocardiography, Commission of the European Communities, CSE 10 th and Final Progress Report, December 31, 1990, pp. 148-261	

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Examiner Signature		Date Considered	
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